PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control num

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | API-1023-COS-922 | | | | |
|------------------------|---|--|--|--|--|
| First Inventor | James R. Butler | | | | |
| Title | Incorporation of Gilsonite into Asphalt | | | | |
| Express Mail Label No. | EL978719942US | | | | |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | | |
|--|--|--|--|--|--|--|
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 29] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) | | | | | |
| 5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 | (when there is an assignee) 11. | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | |
| 19. CORRESPONE | The state of the s | | | | | |
| Customer Number: 25264 | OR Correspondence address below | | | | | |
| Name | | | | | | |
| Address | | | | | | |
| | State Zip Code | | | | | |
| | elephone Fax | | | | | |
| Name (Print/Type) David L. Mossman | | | | | | |
| Name (Printifyed David L. Mossman) Registration No. (Attorney/Agent) 29,570 Signature Date 12,31,2003 | | | | | | |

This collection of information is required by \$7 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03) use through 07/31/2006. OMB 0651-0032 ice; U.S. DEPARTMENT OF COMMERCE ss it displays a valid OMB control number.

12/31/2003

Date

| 14042 | Under the Paperwork Reduction Act of 1995, no persons are required to r | U.S. Patent and Ti | |
|----------------|---|--------------------|------------|
| 23 | EEE TOANGMITTAL | C | ompl te if |
| 2 3 9 1 | FEE TRANSMITTAL | Application Number | |
| "≣ is | <i>c</i> =>/ 000 / | Filing Date | |

| | Compl te if Known | | | | |
|---|----------------------|-----------------|--|--|--|
| FEE TRANSMITTAL | Application Number | | | | |
| for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision. | Filing Date | | | | |
| | First Named Inventor | James R. Butler | | | |
| | Examiner Name | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | | | |

Art Unit

| TOTAL AMOUNT OF PAYMENT (\$) 1,10 | 08.00 | | Attorn | ey Do | cket N | lo. API-102 | 23-COS-922 | | |
|---|-----------------|--------------------|---|----------------------------|-------------|-----------------------------------|--|----------|--|
| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | |
| Check Credit card Money Other | None | 3. ADDITIONAL FEES | | | | | | | |
| Deposit Account: | | <u>Large E</u> | Entity | Small | Entity | | | | |
| Denosit | | Fee Code | Fee (\$) | | Fee (\$) | Fee I | Description | For Boid | |
| Account 13-0010 | | 1051 | 130 | 2051 | | Surcharge - late | filing fee or oath | Fee Paid | |
| Number Deposit Account Madan, Mossman & Sriram P.C. | | 1052 | 50 | 2052 | 25 | _ | provisional filing fee or | | |
| Name . | | 1053 | 130 | 1053 | | Non-English spe | ecification | | |
| The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | | 1812 | 2,520 | 1812 2 | 2,520 | For filing a requ | est for ex parte reexamination | | |
| Charge any additional fee(s) or any underpayment of fee | - | 1804 | 920* | 1804 | | | lication of SIR prior to | | |
| Charge fee(s) indicated below, except for the filing fee | | 1805 | 1,840* | 1805 | | | lication of SIR after | | |
| to the above-identified deposit account. | | 1251 | 110 | 2251 | 55 | Examiner action | n Sply within first month | | |
| FEE CALCULATION | | 1252 | 420 | 2252 | 210 | | aply within second month | | |
| 11. BASIC FILING FEE | | 1253 | 950 | 2253 | | | eply within third month | | |
| Fee Fee Fee Fee Description F | ee Paid | | 1,480 | 2254 | 740 | | eply within fourth month | | |
| Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee | | 1255 | 2.010 | 2255 | | | eply within fifth month | | |
| 1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee | 70.00 | 1401 | 330 | 2401 | • | Notice of Appe | | | |
| 1003 530 2003 265 Plant filing fee | | 1402 | 330 | 2402 | | • • | support of an appeal | | |
| 1004 770 2004 385 Reissue filing fee | | 1403 | 290 | 2403 | 145 | Request for ora | l hearing | | |
| 1005 160 2005 80 Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to instit | ute a public use proceeding | | |
| SUBTOTAL (1) (\$) 770.00 | | 1452 | 110 | 2452 | 55 | Petition to reviv | e - unavoidable | | |
| | | 1453 | 1,330 | 2453 | 665 | Petition to reviv | e - unintentional | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND R Fee from | | 1501 | 1,330 | 2501 | 665 | Utility issue fee | (or reissue) | | |
| Total Claims 27 -20** = 7 X 18 = | Fee Paid 126 | 1502 | 480 | 2502 | | Design issue fe | e | | |
| Independent 5 2 × 86 | 172 | 1503 | 640 | 2503 | | Plant issue fee | | | |
| Claims S S S S S S S S S S S S S S S S S S S | | 1460 | 130 | 1460 | | Petitions to the | | | |
| Large Entity Small Entity | | 1807 | 50 | 1807 | | | under 37 CFR 1.17(q) | | |
| Fee Fee Fee Fee Description | 1 | 1806 | 180 | 1806 | | | nformation Disclosure Stmt patent assignment per | | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | | 8021 | 40 | 8021 | | property (times | number of properties) | | |
| 1201 86 2201 43 Independent claims in exce | ess of 3 | 1809 | 770 | 2809 | 385 | Filing a submis (37 CFR 1.129) | sion after final rejection (a)) | | |
| 1203 290 2203 145 Multiple dependent claim, | | 1810 | 770 | 2810 | 385 | For each addition | onal invention to be CFR 1.129(b)) | | |
| 1204 86 2204 43 ** Reissue independent claims over original patent | | 1801 | 770 | 2801 | 385 | · · | ontinued Examination (RCE) | | |
| 1205 18 2205 9 ** Reissue claims in exces and over original patent | s of 20 | 1802 | 900 | 1802 | 900 | Request for ex of a design app | cpedited examination | | |
| | | | fee (sp | ecify) _ | | · | | | |
| **or number previously paid, if greater; For Reissues, see above | | | *Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$) | | | | | | |
| SUBMITTED BY | | | | (Complete (if applicable)) | | | | | |
| Name (Print/Type) Qavid L. Mossman Registration No. (Attorney/Agent) 29,570 Telephone 512/219-4026 | | | | | | | | | |

WARNING: Information on this form may become public. Credit card information should n t be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)

Signature